Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/667,278

Examiner

MCDYSAN, DAVID E.

Oanh Duong

Art Unit

2155

√ Rejected
= Allowed

(Through numeral)
Cancelled

Restricted

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|--|--|----------|----------|--|--------------|--------------|----------|----------|----------|----------|--|
| Claim  |  | Date     |          |  |              |              |          |          |          |          |  |
| Cla  | ım   |          | _        | _  |              | <u> Jat</u>  | <u>e</u> |          |          |          |  |
| Final  | Original                                     | 2/2/07   |          |  |              |              |          |          |          |          |  |
|  | 1  | 1        |          |  | t            | $\vdash$     | H        |          | $\vdash$ | H        |  |
|  | 2  | V.       | $\vdash$ | <del>                                     </del> |              | <del> </del> | H        |          | $\vdash$ | Н        |  |
|  | -3   | 1        | H        | $\vdash$   | H            | t            | H        | $\vdash$ | T        | П        |  |
|  | . 4  | Ì        |          |  |              |              | Г        |          |          | Н        |  |
|  | 5  | V        |          |  | $\vdash$     |              |          | $\vdash$ | Г        | П        |  |
|  | 6  | Ì        |          |  |              | Г            |          |          |          | П        |  |
|  | 1<br>2<br>3<br>4<br>5<br>6<br>7              | V        |          |  |              | Г            |          | Τ        |          | $\Box$   |  |
|  |  | V        |          |  |              |              | Ī        |          |          | П        |  |
|  | 8<br>9                                       | ✓        |          |  |              |              |          |          | Γ        |          |  |
|  | 10   | ✓        |          |  |              |              |          |          |          |          |  |
|  | 10<br>11<br>12                               | V        |          |  |              |              | 匚        |          |          | $\Box$   |  |
|  | 12   | V        |          | L  | _            | _            | 匚        | _        | $\Box$   | Ы        |  |
|  | 13   |          | <u></u>  | L  | _            | <u> </u>     | <u>_</u> | _        | _        | Ш        |  |
| $oxed{oxed}$                                     | 14   | ✓        |          | <u>L</u>   | <u> </u>     | _            | _        | L        | <u> </u> | Ш        |  |
|  | 13<br>14<br>15<br>16<br>17<br>18<br>19<br>20 |          |          | <u> </u>   | <u> </u>     | <u> </u>     | <u> </u> |          | <u> </u> | Ш        |  |
|  | 16   | <u> </u> | <u> </u> | _  | _            | _            | _        |          | ļ        | Щ        |  |
|  | 17   | <u> </u> | <u> </u> | <u> </u>   | <u> </u>     | <u> </u>     | ┡        | _        | -        | Н        |  |
|  | 18   | _        | <u> </u> | <u> </u>   | <u> </u>     | _            |          | _        |          | Ы        |  |
|  | 19   | -        | -        | <u> </u>   | <del> </del> |              | -        |          | -        |          |  |
| $\vdash$   | 20   |          |          | _  |              | -            | H        | <u> </u> | <u> </u> | Н        |  |
|  | 22   |          | $\vdash$ | -  |              |              | ⊢        | ├        | $\vdash$ | Н        |  |
|  | 21<br>22<br>23                               | $\vdash$ |          |  |              | $\vdash$     | -        | ⊢        | ⊢        | Н        |  |
|  | 24   |          |          |  |              | <u> </u>     |          | $\vdash$ | $\vdash$ | H        |  |
|  | 24<br>25<br>26                               |          |          | _  |              |              |          |          |          | $\Box$   |  |
|  | 26   |          |          |  |              |              |          |          |          |          |  |
|  | 27<br>28                                     |          |          |  |              |              |          |          |          |          |  |
|  | 28_  |          |          |  |              |              |          | _        | _        | Ш        |  |
|  | 29<br>30                                     |          |          | _  |              | _            | 匚        |          | <u>_</u> | Ш        |  |
|  | 30   |          |          | _  | _            | L            | $\vdash$ | _        | <u> </u> | Ш        |  |
|  | 31   |          |          | -  |              |              | -        | -        | <u> </u> | Н        |  |
|  | 32<br>33                                     | _        | _        | <u> </u>   | -            | -            |          | -        | -        | $\vdash$ |  |
|  | 34   |          |          |  | -            | <del> </del> |          |          | _        | H        |  |
|  | 35   |          |          |  | $\vdash$     | $\vdash$     |          |          | -        | H        |  |
|  | 36   |          | _        | _  |              | _            |          | _        | _        | Н        |  |
|  | 37   |          |          |  |              |              |          |          |          | П        |  |
|  | 38   |          |          |  |              |              |          |          |          |          |  |
|  | 39   |          |          |  |              |              |          |          |          |          |  |
|  | 40   |          |          |  |              |              |          |          |          | Ш        |  |
|  | 41   |          |          |  |              | _            | L        |          | <u> </u> | Ш        |  |
|  | 42   | _        |          | _  | _            | _            |          |          | <u> </u> | $\dashv$ |  |
| <del>                                     </del> | 43   |          |          | _  | <u> </u>     | -            | -        | _        | $\vdash$ | $\dashv$ |  |
|  | 44<br>45                                     | _        | -        |  | <u> </u>     | -            | H        | -        | $\vdash$ | Н        |  |
|  | 46   |          | $\vdash$ | _  | Н            | H            | H        | $\vdash$ | $\vdash$ | Н        |  |
|  | 47   | Н        |          | -  | -            | Н            | Н        |          | -        | $\dashv$ |  |
| $\dashv$   | 48   |          | $\dashv$ | _  | $\vdash$     | H            |          | -        |          | $\vdash$ |  |
|  | 49   | $\dashv$ | $\vdash$ |  |              | $\vdash$     | Н        |          | _        | $\dashv$ |  |
|  | 50   |          |          |  |              |              | П        |          |          | П        |  |

| Cla      | aim            | Date     |  |              |              |            |              |          |  |              |  |
|----------|----------------|----------|--|--------------|--------------|------------|--------------|----------|--|--------------|--|
|          | l =            |          | 1  | Π            |              |            | 1            | ١        |  |              |  |
| Final    | Original       |          |  |              |              |            |              |          |  |              |  |
|          | 51             | П        |  | Т            |              |            |              |          | Г  | ⇈            |  |
|          | 52             | Г        |  | Т            |              |            | Т            |          |  | $\vdash$     |  |
|          | 53             | Г        |  |              |              |            | T            | Γ        |  | $\top$       |  |
| -        | 54             |          |  |              | İ            |            | -            |          |  | ⇈            |  |
|          | 55             |          | Г  |              |              |            | Π            |          |  | Г            |  |
|          | 56             |          |  |              |              |            | Г            | Г        |  | Γ            |  |
|          | 57             |          |  |              |              |            |              |          |  |              |  |
|          | 58             |          |  |              |              |            |              |          |  |              |  |
|          | 59             |          |  |              |              |            |              |          |  |              |  |
|          | 60             | _        | L  |              |              |            |              |          |  |              |  |
|          | 61             | _        | <u> </u>   | <u> </u>     | L            | L          | <u></u>      |          |  |              |  |
|          | 62             |          | <u></u>  | L            |              |            | L            |          |  | L            |  |
|          | 63             | _        | _  | <u></u>      | L            | L          | _            | _        | _  | L            |  |
|          | 64             | _        | _  | $oxed{oxed}$ |              | _          | oxdot        | _        | <u> </u>   | L            |  |
| L        | 65             | _        | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | ᆫ            | _            | _          | _            | <u> </u> | _  | _            |  |
|          | 66             | ļ        |  | ļ            |              | _          | L_           | <u> </u> |  | <u> </u>     |  |
|          | 67             | _        | _  | <u> </u> _   | _            | <u> </u> _ | <u> </u>     | <u> </u> | <u> </u>   | _            |  |
|          | 68             | L.       | _  | <u> </u>     | _            | <u> </u>   |              | _        | _  |              |  |
|          | 69             |          | _  |              | ļ            | <u> </u>   | _            | <u> </u> | _  | <u> </u>     |  |
| ļ        | 70             |          | <u> </u>   | <u> </u>     | _            | L          |              | ╙        | <u> </u>   | L            |  |
| $\vdash$ | 71<br>72<br>73 | _        |  | <u> </u>     | <u> </u>     |            | ļ            | <u> </u> |  | <u> </u>     |  |
| <u> </u> | 72             | _        |  | ⊢            | <u> </u>     |            | _            | <u> </u> | _  | ╙            |  |
|          | 73             |          |  |              | _            |            | _            |          | <u> </u>   | <u> </u>     |  |
| -        | 74<br>75       |          | _  | <u> </u>     | <u> </u>     |            | <u> </u>     | _        | <u> </u>   | <u> </u>     |  |
| -        | 70             |          | -  | ⊢            | ⊢            |            | ⊢            | -        | ⊢  | ⊢            |  |
| <u> </u> | 76<br>77       | -        | -  | ⊢            | ⊢            | _          | <u> </u>     | -        | $\vdash$   | ⊢            |  |
|          | 78             | -        |  | ├            | -            |            |              |          | $\vdash$   | ١.           |  |
| -        | 79             | -        | -  | ├            | $\vdash$     | -          | $\vdash$     | -        |  | -            |  |
| $\vdash$ | 80             | $\vdash$ | $\vdash$   | ┢            | ┝            | ┢          | -            | -        | -  | -            |  |
|          | 81             | $\vdash$ | $\vdash$   | ⊢            | <u> </u>     | $\vdash$   | $\vdash$     | $\vdash$ | <del>                                     </del> | <del> </del> |  |
|          | 82             | ┢        | -  | ┪            | _            | -          |              | $\vdash$ | $\vdash$   | _            |  |
|          | 83             | -        | $\vdash$   |              | _            | $\vdash$   | _            | $\vdash$ | $\vdash$   | $\vdash$     |  |
|          | 84             | $\vdash$ | <del>                                     </del> |              | T            | <u> </u>   | <u> </u>     | $\vdash$ | <del>                                     </del> | Т            |  |
|          | 85             | $\vdash$ | Т  | t            |              |            | Г            | <b>—</b> | T  |              |  |
|          | 86             |          | <del>                                     </del> |              | Г            | Т          |              | $\vdash$ | <del>                                     </del> |              |  |
|          | 87             |          | Г  | Π            | Γ            | Г          |              |          |  | Γ            |  |
|          | 88             |          |  |              |              |            |              |          |  |              |  |
|          | 89             |          |  | L_           |              | Ĺ          |              |          |  |              |  |
|          | 90             |          |  |              |              |            |              |          |  |              |  |
|          | 91             |          |  |              |              | 匚          |              |          |  |              |  |
|          | 92             |          |  | 匚            |              |            |              |          |  |              |  |
|          | 93             |          |  | L            |              |            |              |          | L  | L            |  |
|          | 94             | Ш.       |  | <u> </u>     | oxdot        |            | <u> </u>     |          |  |              |  |
|          | 95             |          | _  | <u> </u>     |              |            |              |          |  | L            |  |
|          | 96             |          | _  | <u> _</u>    | L            | L_         | L            | L.       | L.   | L            |  |
|          | 97             | Щ.       |  |              | $oxed{oxed}$ |            | $oxed{oxed}$ | L_       | <u> </u>   | _            |  |
|          | 98             | L.       |  |              | <u> </u>     | <u> </u>   | <u> </u>     | <u> </u> | <u> </u>   | <u> </u>     |  |
|          | 99             | Ш        | _  |              |              |            | Щ            | <u> </u> | _  | <u> </u>     |  |
|          | 100            |          |  |              |              | L          | ŀ            |          |  | l            |  |

| Cla    | Date  |          |          |              |              |              |          |          |                                     |                 |
|--------|---|----------|----------|--------------|--------------|--------------|----------|----------|-------------------------------------|-----------------|
|        |   | Г        |          |              | Г            | Ĺ            | İ        | Ι        | Π                                   | П               |
| Final  | Original                                      |          |          |              |              |              |          |          |                                     |                 |
|        | 101   | T        |          | ┢            | -            |              |          |          |                                     | Н               |
|        | 102   |          |          |              |              |              | Г        |          | Г                                   | П               |
|        | 103   |          |          |              |              |              |          |          | П                                   |                 |
|        | 104<br>105                                    |          |          |              |              |              |          |          |                                     |                 |
|        | 105   |          |          |              |              |              |          |          |                                     |                 |
|        | 106   |          | 匚        | _            |              |              |          | L        | L.                                  | Ш               |
|        | 107   |          | <u> </u> | <u> </u>     | _            |              | _        | L        | L                                   |                 |
|        | 108   |          | <u> </u> | ┡            | ļ            | _            |          | -        | L_                                  | Н               |
|        | 109   | _        |          | <del> </del> | _            | -            | <u> </u> |          |                                     | Н               |
|        | 110   |          | ⊢        | ⊢            | -            | <del> </del> | ⊢        | ⊢        | ⊢                                   | Н               |
|        | 111   | -        | ├-       | ├─           | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$ | $\vdash$                            | $\vdash\vdash$  |
|        | 112   | -        | -        | ├-           | $\vdash$     | $\vdash$     | $\vdash$ | $\vdash$ | -                                   | $\vdash \vdash$ |
|        | 110<br>111<br>112<br>113<br>114<br>115<br>116 | $\vdash$ | $\vdash$ | Ι            | <del> </del> |              | $\vdash$ | $\vdash$ |                                     | H               |
|        | 115   | -        | _        | $\vdash$     | ┢            | $\vdash$     | $\vdash$ | $\vdash$ |                                     | H               |
|        | 116   | _        |          | _            |              |              |          |          | $\vdash$                            | Н               |
|        | 117   | $\vdash$ |          | П            | Г            |              |          |          |                                     | П               |
|        | 118<br>119                                    |          |          |              |              |              |          |          |                                     | П               |
|        | 119   |          |          |              |              |              |          |          |                                     |                 |
|        | 120   |          |          |              |              |              |          |          |                                     |                 |
|        | 121<br>122                                    |          |          |              |              |              |          | L        |                                     |                 |
|        | 122   |          | _        |              | _            |              | _        |          | <u> </u>                            | Ш               |
|        | 123   |          |          | _            | _            | _            | <u> </u> | _        | L                                   | Ш               |
|        | 123<br>124<br>125                             | _        | _        | _            | _            | <u> </u>     | ⊢        | <u> </u> | <u> </u>                            | Ш               |
|        | 125   | _        | <u> </u> |              |              | -            | <u> </u> | H        | H                                   | Н               |
|        | 120   |          | -        |              | _            |              | -        | _        | -                                   | H               |
|        | 126<br>127<br>128                             | _        | -        | -            | -            | ,            | -        |          |                                     | H               |
|        | 129   |          | $\vdash$ |              |              |              |          | _        | -                                   | Н               |
|        | 129<br>130                                    |          |          |              |              |              |          | _        |                                     | Н               |
|        | 131   |          |          |              |              |              |          | -        |                                     | П               |
|        | 132<br>133                                    |          |          |              |              |              |          |          |                                     |                 |
|        | 133   |          |          |              |              |              |          |          |                                     |                 |
|        | 134   |          |          |              |              |              |          |          |                                     |                 |
|        | 135   |          |          | $oxed{\Box}$ |              |              |          |          | $oxedsymbol{oxed}$                  | Ш               |
|        | 136   |          |          |              |              |              |          |          | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | Ш               |
|        | 137   |          | $\vdash$ | $\vdash$     |              | H            |          |          |                                     | Ш               |
|        | 138   | _        | Ш        | _            |              | $\vdash$     |          | _        | -                                   | $\dashv$        |
|        | 139<br>140                                    | _        | H        |              |              | -            | _        | _        | <del> </del>                        | $\vdash \vdash$ |
|        | 141   |          | Н        |              |              | $\vdash$     | $\vdash$ | _        | $\vdash$                            | Н               |
|        | 142   |          |          |              |              | $\vdash$     |          |          |                                     | $\dashv$        |
|        | 143   | -        | H        |              | _            |              |          | _        | -                                   | $\vdash$        |
| $\neg$ | 144   |          | Н        | $\vdash$     |              | Н            | -        |          | ┢                                   | $\vdash$        |
|        | 145   |          | Н        |              |              | $\vdash$     |          |          | $\vdash$                            | Н               |
|        | 146   |          | H        |              |              | $\vdash$     |          |          | Т                                   | $\vdash$        |
|        | 147   |          | П        | П            |              | П            |          |          |                                     |                 |
|        | 148   |          |          |              |              |              |          |          |                                     |                 |
|        | 149   |          |          |              |              |              |          |          |                                     |                 |
|        | 150   |          |          |              |              |              |          |          |                                     |                 |
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